

RECEIVED
CENTRAL FAX CENTER

APR 21 2005

**Fax transmission from:**

U.S. Naval Research Laboratory
Associate Counsel Intellectual Property, Code 1008.2
4555 Overlook Avenue, SW
Washington, DC 20375-5325

From: Joe Grunkemeyer

Phone: (202) 404-1556

Fax: (202) 404-7380

Date: 08/26/2004**To:** Examiner Henry Tsai

Art Unit 2183

Fax: (703) 872-9306

Cover Sheet + 10 Pages

Message:

RE: Patent Application No.: 09/833,580

Filed: 04/13/2001

Inventor: Apisdorf et al.

Docket No.: NC 84,888

Amendment after Final Rejection – 9 pages

Petition for Extension – 1 page

The information contained in this facsimile may be client confidential, and may also be attorney privileged. The information is intended only for the use of the individual or entity to whom it is addressed. If you are not the intended recipient, you are hereby notified that any use, distribution, or copying of this transmission is prohibited. If you have received this facsimile in error, please notify us immediately by telephone for instructions. Thank you.

PATENT APPLICATION
Docket No.: NC 84,888

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

APR 21 2005

In the application of: Apisdorf et al.

Serial No.: 09/833,580

Filed: 04/13/2001

For: SYSTEM AND METHOD FOR INSTRUCTION-LEVEL PARALLELISM IN A
PROGRAMMABLE NETWORK PROCESSOR ENVIRONMENT

Examiner: Tsai, Henry

Art Group Unit: 2183

Honorable Commissioner of Patents
PO Box 1450
Alexandria, VA 22313-1450

April 21, 2005

AMENDMENT IN REPONSE TO FINAL REJECTION

Sir:

In response to the Office action of 12/23/2004, setting a three month shortened statutory period of reply, please amend the above-identified application as follows. A Petition for Extension is attached.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

CERTIFICATE OF FACSIMILE TRANSMISSION

I certify that this correspondence is being facsimile transmitted to the US Patent and Trademark Office on the date shown below.

4/21/05
Date

Joseph T. Grunkemeyer
Joseph T. Grunkemeyer